Art Unit: 3663

DETAILED ACTION

Allowable Subject Matter

- Claims 2, 3, 5-9 and 13-19 are allowed.
- 2. Regarding claim 2, the prior art does not teach or make obvious the use of
 - a second undoped fibre core separated from the first fibre core by cladding
 material of the optical fibre wherein the second fibre core is selectively
 optically coupled to each of the at least one lasing volumes of each of the at
 least one fibre laser in the first fibre core such that in use pump light from a
 pump source can propagate down the second fibre core and be selectively
 coupled into the at least one fibre laser lasing volume

within the context of claim 2 taken as a whole.

Conclusion

 The prior art which is cited but not relied upon is considered pertinent to applicant's disclosure.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Ari M. Diacou whose telephone number is (571) 272-

 $5591.\,$ The examiner can normally be reached on Monday - Friday, $8:\!30$ am - $5:\!00$ pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Jack Keith can be reached on (571) 272-6878. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

/AMD/ 16-Jan-08 /Deandra M Hughes/ Primary Examiner, Art Unit 3663